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0365

File No. IN01164 K US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Hosted, *et al.*

Serial No.: 09/855,340

Group Art Unit: 1645

Filed: May 15, 2001

Examiner: To be assigned

For: ISOLATION OF MICROMONOSPORA CARBONACEA VAR AFRICANA  
PMLP1 INTEGRASE AND USE . . .

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**INFORMATION DISCLOSURE STATEMENT**

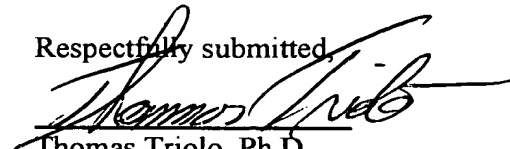
Honorable Commissioner of  
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Washington, D.C. 20231

Sir:

This statement is made in compliance with 37 C.F.R. 1.56, 1.97 and 1.98. The Examiner's attention is directed to the documents listed on the accompanying form PTO-1449 and the enclosed copy of each listed document. These documents may be relevant to examination of the application. Inclusion of a document is not an admission that the document is prior art with respect to the invention of the application and is not to be construed as an admission that anything in the document renders any claim of the application unpatentable.

This statement is submitted before receipt of a first office action on the merits of the Application; accordingly, no fee is included with the present Statement. If, however, it is determined that a fee is owed, the Commissioner is authorized to charge the required fee to Applicant's deposit account: 19-0365.

Respectfully submitted,

  
Thomas Triolo, Ph.D.  
Registration No. 48,001  
Agent for Applicant(s)

Schering-Plough Corporation  
Patent Department; K-6-1, 1990  
2000 Galloping Hill Road  
Kenilworth, NJ 07033  
908-298-2347



Sheet 1 of 1

FORM PTO-1482 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.:  
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APPLICANT:  
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## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | DATE              | NAME                     | CLASS | SUB-<br>CLASS | FILING DATE IF<br>APPROPRIATE |
|----------------------|--------------------|-------------------|--------------------------|-------|---------------|-------------------------------|
| AA                   | 5,688,689          | Nov. 18,<br>1997  | Smokvina, <i>et al.</i>  | 435   | 320.1         | June 7, 1995                  |
| AB                   | 5,741,675          | April 21,<br>1998 | Friedmann, <i>et al.</i> | 435   | 69.1          | Dec. 5, 1994<br>(PCT)         |

## FOREIGN PATENT DOCUMENTS

|    | DOCUMENT<br>NUMBER | DATE             | COUNTRY | CLASS | SUB-<br>CLASS | TRANSLATION |    |
|----|--------------------|------------------|---------|-------|---------------|-------------|----|
|    |                    |                  |         |       |               | YES         | NO |
| AC | 0403173            | Dec. 19,<br>1990 | EP      | C12N  | 15/76         |             | X  |
| AD |                    |                  |         |       |               |             |    |
| AE |                    |                  |         |       |               |             |    |
| AF |                    |                  |         |       |               |             |    |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |   |
|----|---|
| AG | Baltz, <i>et al.</i> , (1996) Trends in Biotechnology 14 (7): 245-250.                              |
| AH | Simoneau, <i>et al.</i> , (1993) EMBL Database entry. Database accession number L15239 XP002192421. |
| AI | Simoneau, <i>et al.</i> , (1993) Nucleic Acids Res. 21(21): 4967-4974.                              |
| AJ | International Search Report for International Patent Application No. PCT/US01/15760.                |
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